

PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

39

Application Number

10/667,862

Filing Date

September 22, 2003

First Named Inventor

Nathaniel Tue Tran

Art Unit

1634

Examiner Name

Slsson, Bradley L.

Attorney Docket Number

Biomarker

ENCLOSURES (Check all that apply)

- | | | |
|--|--|--|
| <input type="checkbox"/> Fee Transmittal Form
<input type="checkbox"/> Fee Attached
<input checked="" type="checkbox"/> Amendment/Reply
<input type="checkbox"/> After Final
<input type="checkbox"/> Affidavits/declaration(s)
<input type="checkbox"/> Extension of Time Request
<input type="checkbox"/> Express Abandonment Request
<input type="checkbox"/> Information Disclosure Statement
<input type="checkbox"/> Certified Copy of Priority Document(s)
<input type="checkbox"/> Response to Missing Parts/Incomplete Application
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)
<input type="checkbox"/> Licensing-related Papers
<input type="checkbox"/> Petition
<input type="checkbox"/> Petition to Convert to a Provisional Application
<input type="checkbox"/> Power of Attorney, Revocation
<input type="checkbox"/> Change of Correspondence Address
<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Request for Refund
<input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Status Letter
<input type="checkbox"/> Other Enclosure(s) (please identify below): |
|--|--|--|

Remarks

35 pages of amendmend b

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Nathaniel T Tran

Signature

Nathaniel T Tran

Date

12/28/04

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name

Nathaniel T Tran

Signature

Nathaniel T Tran

Date

12/28/04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

In The United States Patent and Trademark Office

Application number: 10/667,882
Application filed: September 22, 2003
Applicant: Nathaniel Tue Tran
Title: MULTIPLEXING ARRAY TECHNIQUES

RECEIVED
CENTRAL FAX CENTER
DEC 28 2004

Sir:

This reply is in response to the Office communication indicating that the previous preliminary amendment B sent September 21, 2004 were missing 19 pages due to a facsimile transmission error. Please use the new Amendment B in this reply to replace the previous preliminary amendment B in its entirety.

Respectfully,



12/28/04

Nathaniel T. Tran
Applicant



UNITED STATES DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
---------------------------------	-------------	---	---------------------

EXAMINER

ART UNIT

PAPER

19122004

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

"Preliminary Amendment B," filed on 22 September 2004 is incomplete because of the following omission(s) or matter(s): The format of the amendment is improper as it requests the cancellation of all pending claims without adding any claims. In order for an application to be examined on the merits, there must be at least one claim pending. It is noted with particularity that while the 2-page preliminary amendment asks for the entry of an amendment, no such papers were received via the facsimile transmission. In support of this position attention is directed attached copy of "Preliminary Amendment B," which consists of but two pages. Applicant is reminded that, as set forth under MPEP 714 [R-2], Section II C amendments that comprise clean version of claims (i.e., claims without brackets or underlining) are to reflect one of four status indicators: "(original), (currently amended), (previously presented), (canceled), (withdrawn), (new), or (not entered)". A review of the amendment finds claims that reflect some other status identifier. Applicant is requested to resubmit the amendment whereby all claims are accounted for and reflect a status identifier as set forth in MPEP 714. See 37 CFR 1.111. Since the above-mentioned reply appears to be bona fide, applicant is given ONE (1) MONTH or THIRTY (30) DAYS from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

An examination of this application reveals that applicant is unfamiliar with patent prosecution procedure. While an inventor may prosecute the application, lack of skill in this field usually acts as a liability in affording the maximum protection for the invention disclosed. Applicant is advised to secure the services of a registered patent attorney or agent to prosecute the application, since the value of a patent is largely dependent upon skilled preparation and prosecution. The Office cannot aid in selecting an attorney or agent.

Applicant is advised of the availability of the publication "Attorneys and Agents Registered to Practice Before the U.S. Patent and Trademark Office." This publication is for sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Bradley L. Sisson whose telephone number is (571) 272-0751. The examiner can normally be reached on Monday through Thursday from between the hours of 6:30 a.m. to 5 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, W. Gary Jones, can be reached on (571) 272-0745. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Bradley L. Sisson
Primary Examiner
Art Unit: 1634

BEST AVAILABLE COPY

In The United States Patent and Trademark Office

Application number: 10/667,882
Application filed: September 22, 2003
Applicant: Nathaniel Tue Tran
Title: MULTIPLEXING ARRAY TECHNIQUES

RECEIVED
CENTRAL FAX CENTER
DEC 28 2004

AMENDMENT B
for Specification, and Claims

Assistant Commissioner for Patents
Alexandria, VA

Sir:

Please amend the above application as follows:

Specification:

- On page 1 add to the end of paragraph 3 following filed October 7, 2003; the content of which is also incorporated herein by reference.
- On page 4, line 4 change International patent number WO 239,120 to International patent publication number WO 02/239,120
- Replacing page 8 with substitute sheets 8.
- Replacing page 14 to page 29 with substitute sheets 14 to 31.
- Applicant wishes to cancel all original claims (1-20) and file new claims (21-43) specified on substitute pages 26-30.

All substitute pages of the specification are accompanied by markup sheets showing all changes in appendix A

Respectfully,



12/28/04

Nathaniel T Tran

Applicant Pro Se
3205 Aspen Grove
Irvine, CA 92618
(949) 910-6069

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.